

POKROVSKAYA, I.M.

Method of compiling phytogeographical maps of past epochs.
Paleont. zhur. no.2:143-148 '64. (MIRA 17:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy
institut.

GANESHIN, G.S.; ZUBAKOV, V.A.; POKROVSKAYA, I.M.; SELIVERSTOV, Yu.P.;
CHEMEKOV, Yu.F.; EPSHTEYN, S.V.; YAKOVLEVA, S.V.

Scale, content, and terminology of stratigraphic subdivisions of
the Quaternary system. Sov. geol. 4 no.8:3-15 Ag '61.
(MIRA 16:7)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut.

(Geology, Stratigraphic)

ORLOV, Yu.A., glav. red.; TAKHTADZHYAN, A.L., otv. red.;
VAKHRAMEYEV, V.A., red.; RADCHENKO, G.P., red.; SHVEDOV,
N.A., red.; VASILEVSKAYA, N.D., red.; TURUTANOVA-KETOVA,
A.I., red.; MURAV'YEVA, O.A., red.; POKROVSKAYA, I.M., red.;
YATSENKO-KHMELEVSKIY, A.A., red.; GOROKHOVA, T.A., red. izd-
va; GUROVA, O.A., tekhn. red.

[Fundamentals of paleontology; manual for paleontologists
and geologists of the U.S.S.R. in 15 volumes] Osnovy paleon-
tologii; spravochnik dlja paleontologov i geologov SSSR v
piatnadtsati tomakh. Glav. red. IU.A.Orlov. Moskva, Izd-vo
AN SSSR. Vol.15.[Gymnosperms and angiosperms] Golosemennye ,
pokrytosemennye. 1963. 742 p. (MIRA 16:11)
(Gymnosperms, Fossil) (Angiosperms, Fossil)

BOLKHOVITINA, N.A.; ZAKLINSKAYA, Ye.D.; KARAKURZA, E.N.; LYUBER, A.A.;
MARKOVA, L.G.; NAUMOVA, S.N.; POKROVSKAYA, I.M.; SAMOYLOVICH,
S.R.

Preparation of the Interdepartmental Conference on the Taxonomy
and Nomenclature of Fossil Spores and Pollen. Paleont. zhur.
no.3:130-135 '62. (MIRA 15:9)

1. Vsesoyuznyy nauchno-issledovatel'skiy geologicheskiy institut.
(Palynology--Congresses)

POKROVSKAYA, I.V.

Ecology of the wryneck. Uch. zap. Ped. inst. Gertis. 230:19-32 '63.

Some characteristics of the feeding habits of lesser forest birds.
Ibid.:33-56

Characteristics of the feeding habits of the young of lesser forest
birds. Ibid.:57-69

Materials on the feeding habits of the chaffinch in Leningrad
Province. Ibid.:71-86

Materials on the feeding habits of the lesser spotted woodpecker.
Ibid.:87-91

Ecology of the goldfinch in Leningrad Province. Ibid.:93-102

Return of some forest birds to former nesting grounds. Ibid.:179-185
(MIRA 18:3)

Pokrovskaya, A.I.V.

Decomposition structures of solid solutions of sulfides.
I. V. Pokrovskaya. Izvest. Akad. Nauk Kazakh. S.S.R.
No. 119, Ser. Geol. No. 15, 103-10 (1952) (in Russian).—A
report of observations of decompr. structures of solid solns.
of sulfides of Cu, Fe, and Zn. Such structures have not been
previously described in the literature. Six accompanying
photomicrographs show examples of textures obtained.

Gladys S. Macy

POKROVSKAYA, I.V.

USSR/Cosmochemistry - Geochemistry. Hydrochemistry.

D.

Abs Jour : Ref Zhur - Khimiya, No 9, 1957, 30384

Author : Veyts, B.I., Pokrovskaya, I.V.

Inst : Academy of Sciences Kazakh SSR

Title : Minerals Rarely Encountered in Sulfide Ores.

Orig Pub : Izv. AN KazakhSSR, ser. geol., 1955, No 21, 64-89

Abst : Description of the following minerals: native bismuth, native tellurium, dyscrasite, hessite, altaite, klockmannite, augilarite, valleriite kubanite, orangebornite, bismuthine, tetradymite, molybdenite, enargite, emplectite, wittichenite, rheubarbitite, bournonite, polybasite, boulangerite, jamesonite, cosalite. In addition are mentioned: electrum, maggemitte, domeykite, strohmeyerite, jalpaite, antimonite, smaltite, glaucodite, proustite, pyrargyrite, miargyrite, freieslebenite, stephanite and zinkenite. Thus, represented by their minerals are Bi, Sb, Mc, Te, Se, Ag. The noted paragenesis indicates the telescopic nature of the deposits.

Card 1/1

15-57-10-14288

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 10,
pp 147-148 (USSR)

AUTHORS: Bandaletov, S.M., Pokrovskaya, I.V.

TITLE: Geological and Mineralogical Description of the Kodzhanchadskaya Group of Copper Deposits (Geologicheskaya mineralogicheskaya kharakteristika Kodzhanchadskoy gruppy mednykh mestorozdeniy)

PERIODICAL: Izv. AN KazSSR, ser. geol., 1956, Nr 24, pp 47-58

ABSTRACT: The Kodzhanchadskaya group of copper deposits located in central Kazakhstan is associated with the Silurian extrusive-sedimentary formations, composed of extrusives (basically andesite-balsalt in composition) interlayered with various tuffs, tuffaceous conglomerates and tuffaceous sandstones. Silurian deposits are characterized by the presence of a large number of fractures and small intrusions (diorite-porphyrries,

Card 1/3

15-57-10-14288

Geological and Mineralogical Description (Cont.)

quartz-diorites, syenite-diorites, gabbro, diabase), which bear a paragenetic relation to the copper mineralization. These deposits are Caledonian in age. Deposits of the Kodzhanchadskaya group are characterized by their structure of inclusions and small veins, in the steeply sloping zones of extruded tuffaceous-sedimentary formations. Ore bodies commonly form widespread bands, lenses, or formations of irregular outlines. The main minerals in these ores are--chalcocite, bornite, chalcosite and covellite. The secondary minerals are--pyrite, magnetite and hematite. Segregations of ore minerals are usually associated with the zones of rocks which have suffered the most intense hydrothermal alterations. Nonmetalliferous minerals are found in a close association with the sulfides. These are--quartz, albite, epidote, sericite, chlorite, muscovite, calcite, and zeolite. Among the minerals of the oxidized zone the most widely distributed are malachite, azurite and, more rarely chrysocolla, cuprite and hydrous oxides of iron, while in a few separate specimens native copper and tenorite were established. The process of ore
Card 2/3

15-57-10-14288

Geological and Mineralogical Description (Cont.)

formation occurred in the following stages. In the first stage of mineralization such nonmetalliferous minerals as albite, epidote, sericite, chlorite and quartz were segregated, and of the ore minerals only pyrite appeared in an insignificant amount. During the next stage--the main stage in ore formation--bornite and chalcopyrite were deposited. The low temperature stage was characterized by the segregation of a small amount of calcite and zeolite. During the hypergene stage, the primary copper sulfides--chalcopyrite and bornite--were replaced by chalcocite and covellite. Malachite and azurite were developed from the primary and the secondary sulfides. Cuprite and native copper represent intermediate products of oxidation of the chalcocite. The pyrogenic order of oxidized ores ends in the deposition of chrysocolla out of the solutions.

Card 3/3

O. V. Karpova

15-57-7-9430

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 7,
p 100 (USSR)

AUTHORS: Bolgov, G. P., Pokrovskaya, I. V.

TITLE: Features of the Mineralogy in the Oxidized Zone of
the Paryginskiy Deposit in the Altay (Osobennosti
mineralogii zony okisleniya Paryginskogo mestorozh-
deniya na Altaye)

PERIODICAL: Izv. AN KazSSR, ser. geol. 1956, Nr 25, pp 39-47

ABSTRACT: Approximately 20 minerals have been found in the oxi-
dized zone of the Paryginskiy deposit. A character-
istic feature of the deposit is the widespread devel-
opment of beaverite in the oxidized zone. It is
especially widespread in the subzone of completely
oxidized ores but is also encountered in lesser quan-
tities in the mixed ores. The microscope shows that
the beaverite is found in close association with

Card 1/2

15-57-7-9430

Features of the Mineralogy in the Oxidized Zone (Cont.)

hydrogoethite, more rarely with zinc aluminosilicate and also with relict grains of cerussite in small accumulations in leached cavities of the host rocks. The beaverite is a later mineral than the cerussite. Silicates are abundant in the zone of oxidation, especially in the upper levels. Zinc silicate is one of these, occurring in veinlets and small segregations directly in the host rock, or in the oxidized ores in close association with smithsonite. The silicates are characteristic of the latest stages of weathering. The chief minerals, both in the completely oxidized ore and in the mixed ores (where there is an almost complete absence of carbonates in the host rocks and in the primary ores) are cerussite and smithsonite. This relationship may be explained by the great age of formation of the oxidized zone. Of the other minerals, sulfides, oxides, and hydroxides are noted. There is no clearly expressed differentiation of material in a vertical section through the oxidized zone. A zone of secondary sulfide enrichment is practically absent in the deposit.

Card 2/2

K. N. Ryabicheva

POKROVSKAYA, I.V.; GERD, S.V.

Use of aquatic invertebrates by forest birds in feeding their
nestlings. Uch.zap.Ped.inst.Gerts.110:93-102 '55.(MIRA 9:7)
(Birds--Food)

POKROVSKAYA, I.V.

MAL'CHEVSKIY, A.S.; POKROVSKAYA, I.V.; OVCHINNIKOVA, N.P.; GERAKOVA, T.N.

Ecological features of the distribution of bird nests in forests.
Uch.zap. Len. un. no.181:77-101 '55. (MLRA 8:11)
(Birds--Eggs and nests)

POKROVSKAYA, I.V.

Data on feeding habits of forest bird nestlings in Leningrad Province. Zool.zhur. 35 no.1:96-110 Ja '56. (MLRA 9:5)

1. Kafedra zoologii i darvinizma Leningradskogo pedagogicheskogo instituta imeni A.I. Gertseva.
(Leningrad Province--Birds--Food)

✓ POKROVSKAYA, I. V.

POKROVSKAYA, I.V., Serial No. 301 --(in) "Geology of the Tikhvin District
Gradually ^{Timber} ~~gradually~~ ^{shayka} of the Leningrad Oblast)." Len., 1957. 71 pp.
^{Site} (Len. ~~was~~ Red List in differentiation. Order of Geology), 2nd ed.
(AO, 33-5, 17)

8.

POKROVSKAYA, I.V.

BOLGOV, G.P.; VEITS, B.I.; PETROVSKAYA, N.M.; POKROVSKAYA, I.V.; ROZYBAKIYEVA, N.A.; TASHCHININA, M.V.; SERGIYEV, N.G., otvetstvennyy redaktor; SUVOROVA, R.I., redaktor; ALVEROVA, P.F., tekhnicheskiy redaktor

[Mineralogy of semimetal deposits of the Rudnyy Altai; in three volumes] Mineralogija polimetallicheskikh mestorozhdenii Rudnogo Altaia; v trekh tomakh. Sost. G.P.Bologov i dr. Alma-Ata, Vol. 1. Veits, B.I., Pokrovskaya, I.V.; Bolgov, G.P. [Minerals of Rudnyy Altai (elements, sulfides, sulfo salts)] Mineraly Rudnogo Altaia (elementy, sul'fidy, sulfosoli). 1957. 343 p. (MIRA 10:8)

1. Akademija nauk Kazahskoy SSR, Alma-Ata.. Institut geologicheskikh nauk. 2. Chlen-korrespondent Akademii nauk Kazahskoy SSR (for Sergiyev)

(Altai Mountains--Metals)

POKROVSKAYA, I.V.

BOLGOV, G.P.; VEYTS, B.I.; PETROVSKAYA, N.M.; POKROVSKAYA, I.V.;
ROZYBAKIYEVA, N.A.; TASHCHININA, M.V.; SERGIYEV, H.G., otvetstvennyy
red.; SUVOROVA, R.I., red.; ALFEROVA, P.F., tekhn.red.

[Mineralogy of complex deposits in the Rudnyy Altai] Mineralogija
polimetallicheskikh mestorozhdenii Rudnogo Altaia; v trekh tomakh.
Sost. G.P.Bolgov i dr. Alma-Ata. Vol.2. Bolgov, G.P., and others.

[Minerals in the Rudnyy Altai (halides, oxides, oxyhalides)]
Mineraly Rudnogo Altaia (galogenidy, okisly, kiselorodnye soli).
1957. 423 p. (MIRA 11:1)

1. Akademija nauk Kazakhskoy SSR, Alma-Ata. Institut geologicheskikh
nauk. 2. Chlen-korrespondent Akademii nauk Kazakhskoy SSR (for
Sergiyev).

(Altai Mountains--Mineralogy)

POKROVSKAYA, T. V.

Veltsev, B. I., Pokrovskaya, I. V., and Bolzov, G. P.;
Mineralogiya polimetallicheskikh mestorozhdenii Rudnogo
Altaya (Mineralogy of Polymetallic Deposits in the Mineral
District of Altai). Vol. 1. Alma-Ata: Izdatel. Akad.
Nauk Kazakh. S.S.R. 1957. 341 pp. 36 x 26 cm. - 4

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001341630002-1

POKROVSKAYA, V.

APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001341630002-1"

VEYTS, B.I.; BOLGOV, G.P.; PETROVSKAYA, N.M.; POKROVSKAYA, I.V.;
ROZYBAKIYEVA, N.A.; TASHCHININA, M.V.; SERGIYEV, N.G.,
otv.red.; SUVOROVA, B.I., red.; ALFEROVA, P.F., tekhn.red.

[Mineralogy of complex metal deposits in the Rudnyy Altai]
Mineralogija polimetallicheskikh mestorozhdenii Rudnogo
Altaia; v trekh tomakh. Sost. G.P.Bolgov i dr. Alma-Ata.
Vol.3. [Mineralogy of the Rudnyy Altai; geological and
mineralogical characteristics of complex metal deposits in
the Rudnyy Altai] Mineralogija Rudnogo Altaia; geologo-mine-
ralogicheskaja kharakteristika polimetallicheskikh mest-
rozhdenii Rudnogo Altaia. 1959. 487 p. (MIRA 13:2)

1. Akademija nauk Kazakhskoy SSR, Alma-Ata. Institut geolo-
gicheskikh nauk. 2. Chlen-korrespondent Akademii nauk Ka-
zakhskoy SSR (for Sergiyev).

(Altai Mountains--Mineralogy)

RUSAKOV, M.P.; POKROVSKAYA, I.V.

Tuyuk complex metal deposit in the Ketmen Range. Sov.geol. 2 no.4:
115-125 Ap '59. (MIRA 12:?)

1. Geologicheskiy institut AN Kazakhskoy SSR.
(Ketmen Range--Ore deposits)

POKROVSKAYA, I.V.

Conditions governing the formation of ores in the Tuyuk
lead-barite deposit. Trudy Inst. geol.nauk AN Kazakh.SSR
7:52-76 '63. (MIRA 17:9)

POKROVSKAYA, I.Ye.

SHUYKIN, N.I.; VIKTOROVA, Ye.A.; POKROVSKAYA, I.Ye.

Contact-catalytic conversions of phenols. Hydrogenation of o-,
n-, and m-cresols with a nickel-alumina catalyst. Vest.Mosk.un.
Ser.mat., mekh., astron., fiz., khim. 12 no.2:157-161 '57.

(MIRA 10:12)

1.Kafedra khimii nefti Moskovskogo universiteta.
(Hydrogenation) (Cresol) (Catalysts)

SHUYKIN, N.I.; VIKTOROVA, Ye.A.; POKROVSKAYA, I.Ye.

Alkylation of phenols by compounds with mixed functions.
Report 1: Alkenylation of m-cresol with allyl alcohol. Izv.AN
SSSR, Otd.khim.nauk no.6:1094-1098 Je '61. (MIRA 14:6)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.
(Cresol) (Allyl alcohol)

POKROVSKAYA, I. YE.

Dissertation defended for the degree of Candidate of Chemical Sciences
at the Institute of Organic Chemistry imeni N. D. Zelinskiy in 1962:

"Catalytic Alkylation of Cresols by Bi-functional Compounds."

Vest. Akad. Nauk SSSR. No. 4, Moscow, 1963, pages 119-145

SHUYKIN, N.I.; VIKTOROVA, Ye.A.; POKROVSKAYA, I.Ye.; MALYSHEVA, T.G.

Alkylation of phenols by the compounds having mixed functions.
Report No.2: Alkenylation of o- and p-cresols with allyl alcohol.
Izv. AN SSSR. Otd.khim.nauk no.9:1660-1665 S '61. (MIRA 14:9)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.
(Cresol) (Allyl alcohol)

SHUYKIN, N.I.; VIKTOROVA, Ye.A.; POKROVSKAYA, I.Ye.; MALYSHEVA, T.G.

Alkylation of phenols by compounds with mixed functions.

Report No.3: Alkenylation of m- and p- cresols by 1-butene-4-ol.
Izv.AN SSSR.Otd.khim.nauk no.10:1847-1851 O '61. (MIRA 14:10)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.
(Cresol) (Butenol)

SHUYKIN, N.I.; VIKTOROVA, Ye.A.; POKROVSKAYA, I.Ye.; MALYSHEVA, T.G.

Alkylation of phenols by compounds with mixed functions.
Report No.4: Alkenylation of m- and p-cresols by 1-pentene-5-ol.
Izv.AN SSSR.Otd.khim.nauk no.10:1851-1855 O '61. (MIRA 14:10)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.
(Cresol) (Pentenol)

SHUYKIN, N.I.; VIKTOROVA, Ye.A.; POKROVSKAYA, I.Ye.

Alkylation of phenols by compounds having two functions. Report
No.5: Catalytic alkylation of m- and p-cresols by 1,3-butanediol.
Izv. AN SSSR Otd.khim.nauk no.12:2192-2195 D '61. (MIRA 14:11)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.
(Cresol) (Butanediol)

VIKTOROVA, Ye.A.; SHUYKIN, N.I.; POKROVSKAYA, I.Ye.; ALEKSANDROVA, S.L.

Alkylation of o-, m-, and p-cresols by 1,4-dichlorobutane.
Neftekhimiia 1 no.5:648-452 S-O '61. (MIRA 15:2)

1. Moskovskiy gosudarstvennyy universitet imeni M.V.Lomonosova,
kafedra khimii nefti. (Cresol)(Butane)

SHUYKIN, N.I.; VIKTOROVA, Ye.A.; POKROVSKAYA, I.Ye.; KARAKHANOV, E.A.

Alkylation of phenols by compounds having two functions. Report
No.6: Catalytic alkylation of *p*-cresol by 1,4-butanediol and tetra-
hydrofuran. Izv. AN SSSR Otd.khim.nauk no.1:122-124 Ja '62.
(MIRA 15:1)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova.
(Cresol) (Butanediol) (Furan)

GLADKIY, N., IGMONSKAYA, N.

Transportation, Automotive

Automobile transportation should be utilized on inter-district highways. Sov. sviaz.
3, No. 3, 1953.

Monthly List of Russian Acquisitions, Library of Congress
June 1953. UNCL.

POKROVSKAYA, K. I.

USSR/Chemistry - Dyes

Card 1/1 Pub. 147 - 19/35

Authors : Pokrovskaya, K. I.; Ievkoyev, I. I.; and Natanson, S. V.

Title : Complex polymethine dye compounds with silver ions. Part 1. Formation of silver carbo- and polycarbocyanine complexes

Periodical : Zhur. fiz. khim. 30/1, 161-171, Jan 1956

Abstract : Thirty-two symmetrical cyanine dyes differing only by the nature of their heterocyclic radicals and the length of the polymethine chain were investigated to determine their reactivity toward the complex formation with silver ions. It was found that an increase in the basicity of cyanine dyes, due to the nature of their heterocyclic radicals and polymethine chain length, is followed by an increase in their reactivity toward silver ions and, consequently, a fogging effect in photo layers for which such dyes are applicable. Twelve references: 7 USSR, 2 Germ., 1 Indian, 1 Ital. and 1 USA. (1932-1949). Table; graphs.

Institution : Motion Picture Institute, Moscow

Submitted : May 28, 1955

.23(5)

SOV/77-4-2-9/12

AUTHOR: Pokrovskaya, K.I.

TITLE: The Reaction of Rhodacyanines with Ions of Silver in Solution (O reaktsii rodatsianinov s ionami serebra v rastvore)

PERIODICAL: Zhurnal nauchnoy i prikladnoy fotografii i kinematografii, 1959, Vol 4, Nr 2, pp 133-135 (USSR)

ABSTRACT: The authoress refers to previous works in which a direct relationship was established between the tendency of many cyanines [Ref. 1] and merocyanines [Ref. 2] to form easily decomposable complexes with ions of silver in solution, the basicity of the dyes, and their fogging effect on photographic emulsions. She and her colleagues investigated the tendency to form such complexes of rhodacyanine dyes, derivatives of thiazoline-(4) of construction I and II. The potentiometric titration was carried out at a temperature of 40° in

Card 1/3

SOV/77-4-2-9/18

The Reaction of Rhodacyanines with Ions of Silver in Solution

order to speed up the process of formation of complexes. Tables 1 and 2 contain the results obtained and the values of the basicity of the dyes [Ref. 3], while the figure shows data on the fogging effect of the II dyes, produced on a negative bromo-iodo-silver emulsion. It can be seen that the tendency of the rhodacyanines to interact with silver ions in solution, rises parallel to the increase of the degree of their basicity. All the II rhodacyanines, forming silver complex combinations have a considerable fogging effect. In most rhodacyanines the complex forming reaction is reversible; however the non-reversibility of this is characteristic of all tested derivatives of pyridine II. The authoress points out the dual-phase character of the titration curve of symmetrical pyridorhodacyanine, which evidently testifies to the formation of two combinations with different constants of dissociation. She expresses her

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SOV/77-4-2-9/18

The Reaction of Rhodacyanines with Ions of Silver in Solution

gratitude to Z.P. Sytnik, who supplied the dyes used,
and to N.S. Spasokukotskiy, who supplied the data in
the tables. There are 2 tables, 1 graph and 3 Soviet
references.

ASSOCIATION: Vsesoyuznyy nauchno-issledovatel'skiy kinofotoinstitut
(NIKFI) (The All-Union Scientific Research Institute for
Cine-Photography (NIKFI))

SUBMITTED: November 29, 1958

Card 3/3

POKRAVSKAYA, K.I.

Complex compounds of polymethine dyes with silver ions. Part 3:
Formation of silver complexes by thiaticarbocyanines containing
various substituents in the polymethine chain. Trudy NIKFI no.40;
86-94 '60. (MIRA 15:2)
(Dyes and dyeing)(Photographic emulsions)

POKROVSKAYA, K.I.

PIRATE BOOK REPORTATION

Sov/1959

Absanija sain soz. Komissija po nauchnoj fotografii i kinematografii

Sovetskij nauchnyj fotografičeskij konf. Pravila fotograficheskoy chislitelnosti, i nomenclatura, vydeleniye kontaktno-fotokhromaticheskoy, kinofoto-i opticheskoy sensibilizacii, eksponirovaniya, vymazyvaniya, kinofoto-i chernobrannogo oborudovaniya, tushy, tushy s kremaljami, tushy s gelom, tushy s emulsijami, opredeleniye kachestva i sroka sluzhby (sposob) nauchnoj fotografii i kinematografii, Preparativ or halogenative fotografic film, Optical Sensitizing and Hyper-Sensitizing. Chemical-Photographic Treatment of Photo-sensitives Layers). Moscow, 1960. 260 p. Errata 10 p. Imprint. 1,100 copies printed.

Editorial Board: K.V. Chishler (kdep. red.) Corresponding Member, Academy of Sciences USSR; V.I. Dobrovitov (Deputy Red., M.) Candidate of Chemical Sciences, professor, G.A. Ivchenko, Doctor of Technical Sciences, Professor, and T.N. Lantsyn, Candidate of Chemical Sciences, M., at Publishing House: K.I. Naukogradicheskaya. Tech. Ed.: G.S. Blazina.

PURPOSE: This collection of articles is addressed to those working in theoretical and applied photography and cinematography, and to researchers in the chemistry and physics of photographic processes.

CONTENTS: The collection contains articles from the editorial files of the "Zhurnal nauchnoj i prakticheskoy fotografii" discussing problems in the preparation and processing of halide silver light-sensitive layers, the nature of photographic sensitivity, the practicability of photographic layers, the optical theory and technology of the preparation of photographic emulsion and optical sensitization, and finally, the chemical photographic processing of black-and-white and color photographic materials. Many of the articles contain the results of scientific investigations made by the authors. The collection also includes several reviews of current problems in the theory of chemical-photographic processes. A bibliography of Soviet and non-Soviet references accompanies each article.

II. OPTICAL SENSITIZATION AND HYPERSENSITIZATION

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AVAILABILITY: Library of Congress

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POKROVSKAYA, K.I.

Investigating the interaction of merocyanines with silver ions
in solution. Usp.nauch.fot. 7:191-200 '60. (MIRA 13:7)
(Cyanine dyes) (Silver ions) (Photographic chemistry)

POKROVSKAYA, K. N.

POKROVSKAYA, K. N. --"The Pedagogical Views and Pedagogical Activity of D. I. Mendeleyev."
*(Dissertations for Degrees in Science and Engineering Defended at
USSR, Higher Educational Institutions). Moscow Order of Lenin and
Order of Labor Red Banner State U imeni M. V. Lomonosov, Moscow, 1955

SO: Knizhnaya Letopis' No. 34, 20 August 1955

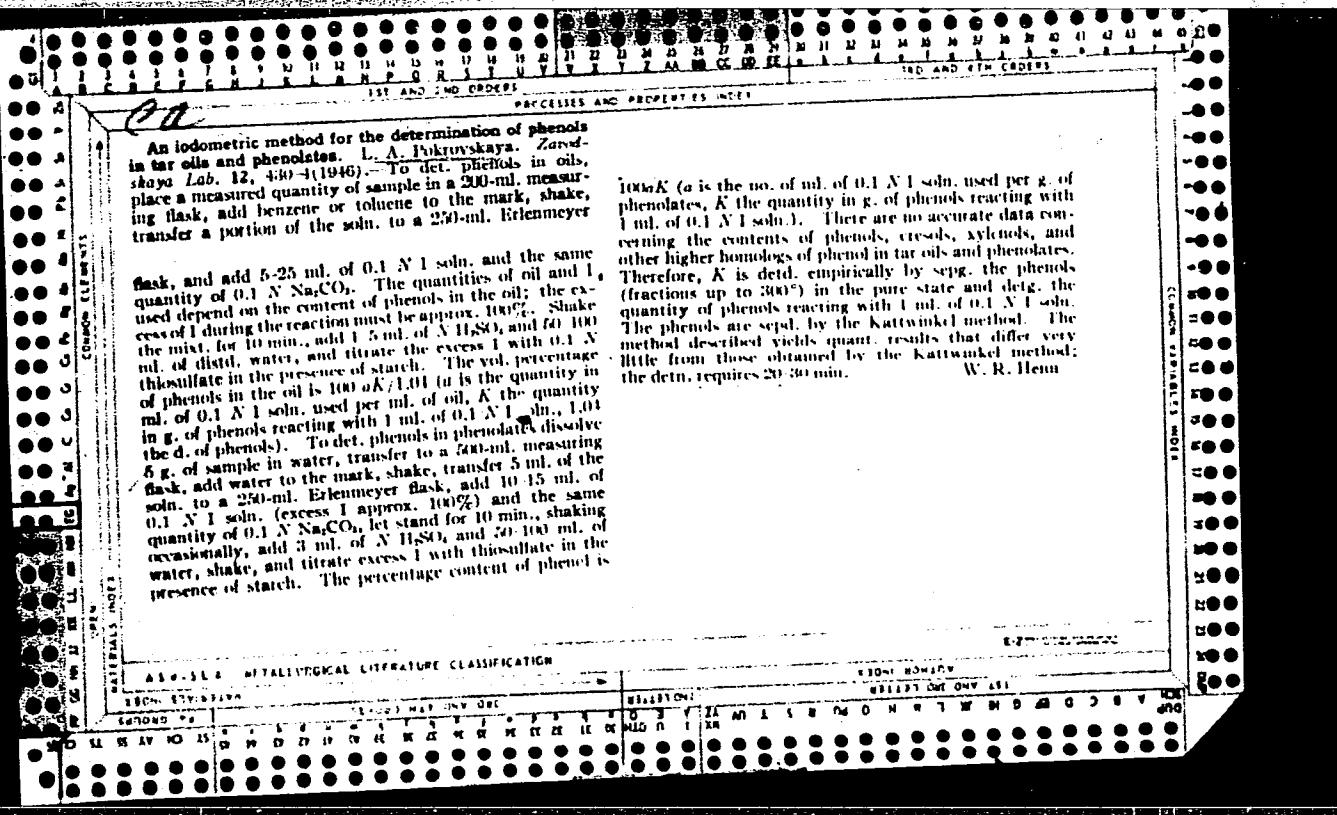
* For the Degree of Candidate in Pedagogical Sciences

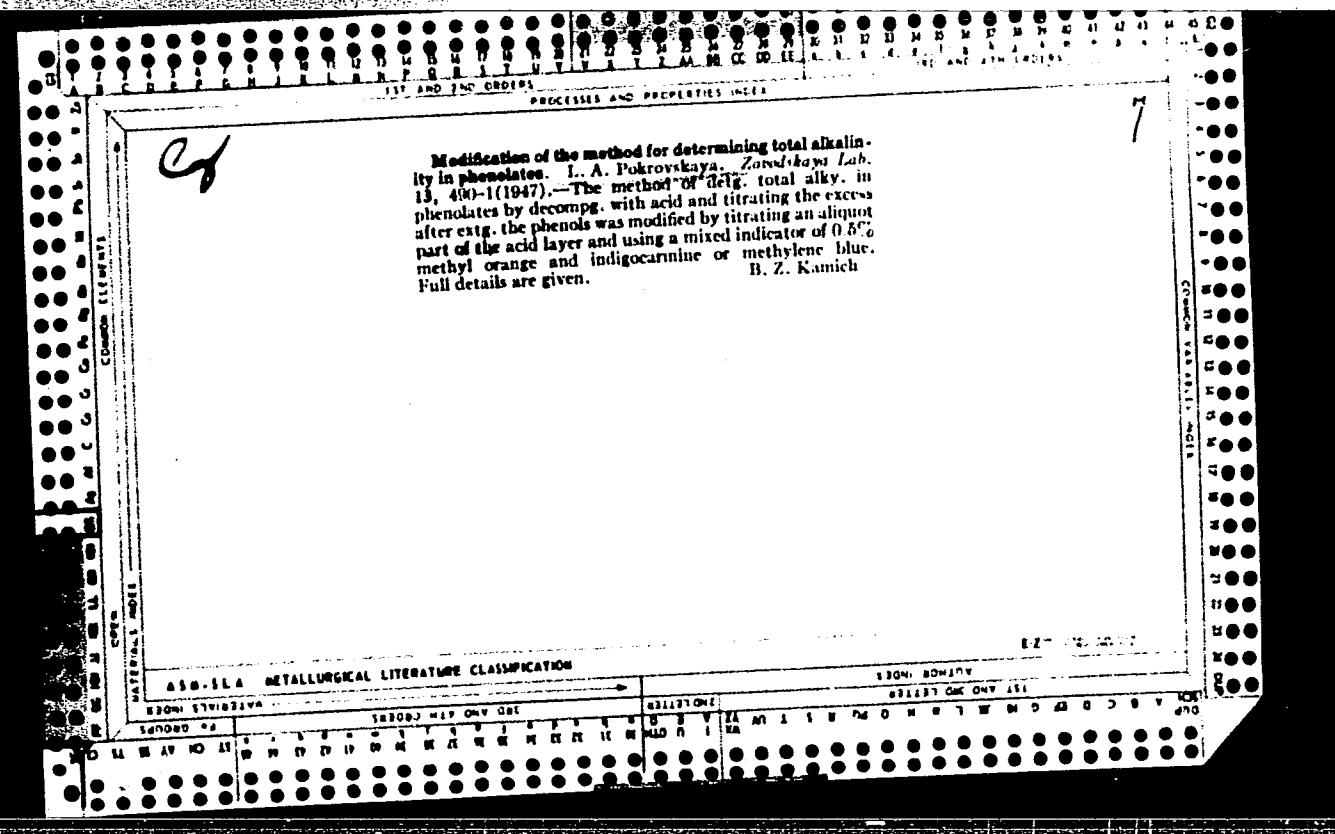
BELAYA, N.A.; SOKOLOVA, N.F.; POKROVSKAYA, K.V.

Use of exercise therapy and massage for patients with residual phenomena following removal of an arachnoendothelioma of the brain.
Vop. kur., fizioter. i lech. fiz. kul't. 26 no.3:246-248 My-Je '61.
(MIRA 14:7)

1. Iz otdela lechebnoy fizicheskoy Kul'tury i nevrologicheskogo
otdeleniya Nauchno-issledovatel'skogo instituta fizioterapii Ministerstva
zdravookhraneniya RSFSR (dir. - chlen-korrespondent AMN SSSR prof.
A.N.Cbrosov).

(EXERCISE THERAPY) (MASSAGE) (BRAIN—TUMORS)





30(6)

AUTHORS: Avanesov, R. I., Corresponding Member, SOV/30-59-2-52/60
Academy of Sciences, USSR, Garibyan, A. S., Corresponding
Member, Academy of Sciences, Armyanskaya SSR, Pokrovskaya, L.A.,
Candidate of Philological Sciences

TITLE: Discussion of Problems of Dialectology
(Obsuzhdeniye problem dialektologii)

PERIODICAL: Vestnik Akademii nauk SSSR, 1959, Nr 2, pp 112-115 (USSR)

ABSTRACT: The 4th Coordination Conference on Problems of the Dialectology
of Languages of the Peoples of the USSR took place at Yerevan
from September 27 to 29, 1958. Representatives of the
Akademiya nauk SSSR (Academy of Sciences, USSR), the Academies
of Sciences of the Azerbaijani SSR, the Armyanskaya SSR,
the Belorusskaya SSR, the Gruzinskaya SSR, the Kirgizskaya SSR,
the Litovskaya SSR, the Ukrainskaya SSR, the Turkmeneskaya SSR,
the Estonian SSR, of the Societies of Native Language of the
Akademiya nauk Estonian SSR (AS of the Estonian SSR), of the
Bashkirskaya, Dagestanskaya, Kazanskaya and Moldavskaya
Branches of the AS USSR, of Tbilisi University were present.

Card 1/4

SOV/30-59-2-52/60

Discussion of Problems of Dialectology

At the Conference problems of the dialectological division of languages, of linguistic geography, the principles of the compilation of dialectological dictionaries and the writing down of dialectal texts were discussed. A general characteristics of these problems was given by R. I. Avanesov, Chairman of the koordinatsionnaya komissiya po izucheniyu dialektov yazykov SSSR (Coordination Commission for the Study of Dialects of the USSR) in his opening speech. Furthermore, the following reports are mentioned:

A. S. Garibyan, Director of the Institut yazyka Akademii nauk Armyanskoy SSR (Philological Institute of the AS, Armyanskaya SSR), discussed the linguistic characteristic features of Armenian dialects.

A. Ya. Univere spoke of the technical means of philologists in the AS Estonskaya SSR.

V. M. Zhirmunskiy spoke about the problem of mapping some phenomena on the territory of Turkish languages in the USSR.

A. S. Chikobava, Academician of the AS Gruzinskaya SSR, emphasized the necessity of continuing the monographic investigation of the individual dialects.

V. G. Orlova, Institut russkogo yazyka Akademii nauk SSSR

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SOV/30-59-2-52/60

Discussion of Problems of Dialectology

(Institute of Russian Language, AS USSR), dealt with the principles of the publication of dialectological dictionaries for Russian dialects.

The 2nd Regional Conference on Problems of the Dialectology of Turkish Languages took place in Kazan' from November 11 to 14, 1958. It was convened by the Kazanskiy filial Akademii nauk SSSR (Kazan' Branch of the AS USSR) together with the komissiya po koordinatsii dialektologicheskoy raboty v Sovetskem Soyuze (Commission for the Coordination of Dialectological Investigations in the Soviet Union).

Dialectologists from many towns of the country were present at the Conference. Academician A. Ye. Arbuzov, President of the Prezidium Filiala (Presidium of the Branch), underlined in his opening speech the tradition of the development of orientalism and philology in Kazan'. Furthermore, the following reports were mentioned:

N. A. Baskakov, Institut yazykoznaniya (Institute of Philology), reported on the phonetic transliteration of Turkish languages. Ye. I. Ubryatova, Institute of Philology, reported on the attempt of applying the Russian and international terminology for the description of dialects of the Yakut language.

Card 3/4

L 31991-65 EWT(m)/EPF(c)/EWP(j) Fc-1/Pr-1 RM/GS
ACCESSION NR: AT4048198 S/0000/64/000/000/0465/046

AUTHOR: Pokrovskaya, L. A.; Frcleva, G. S.; Churyevskaya, A. I.

TITLE: Development and application of gas-liquid chromatography for production control at the Krasnoyarsk synthetic rubber plant

SOURCE: Vsesoyuznaya nauchno-tehnicheskaya konferentsiya po gazovoy khromatografii
2d, Moscow, 1962. Gazovaya khromatografiya (Gas chromatography) trudy konferentsii
Moscow, Izd-vo Nauka, 1964, 465-469

TOPIC TAGS: synthetic rubber production, gas liquid chromatography, diethyl ether chromatography, divinyl chromatography

ABSTRACT: In view of the drawbacks inherent in the physical chemical methods of divinyl and diethyl ether determination in synthetic rubber production, chromatographic procedures were developed at the Krasnoyarsk synthetic rubber plant. The solid carrier consisted of diatomaceous brick, granulated to 0.25-0.5 mm; the moving carrier was air and a thermochemical detector was used. The sample was introduced by a syringe. Stearic acid, dibutylphthalate, triethylene glycol, polyethylene glycol, repellent RP-122 (N-formyl)-1, 2, 3, 4,-tetrahydroquinoline), acetophenone and diglycerol (or glycerol) were tested as the stationary phase. Optimum results were obtained with 2 and 3 m columns

Cord 1/2

L 31991-65
ACCESSION NR: AT4048198

(4-5 mm in diam.) at different speeds of carrier gas and temperatures; for diatomaceous earth and 20% acetophenone, T = 20°C, air velocity 50 ml/min, sample size 0.02 - 0.03 g. Representative chromatograms are shown. In the determination of ether or divinyl, diglycerol is the best stationary base, determination time 15-30 minutes (depending on adsorbent), relative error 1-10%. Graphic methods of calculation were used, thus dispensing with calibration coefficients for each component of the mixture. The method worked out by VNIIISK has been verified and applied to production. For the analysis of divinyl-butylene mixtures and production control, the NIIMSK liquid-gas chromatographic procedure was used; the adsorbent is triethylene glycol butyrate on diatomaceous brick, the detector is a catharometer and the carrier is hydrogen. A thermochemical detector and air as the carrier can also be used. Results are tabulated. Orig. art. has: 4 figures and 3 tables.

ASSOCIATION: None

SUBMITTED: 16Jul64

NO REF SOV: 000

ENCL: 00

SUB CODE: MT, GC

OTHER: 000

Card 2/2

POKROVSKAYA, I.A.; FROLOVA, G.S.

Determination of calibration coefficients in gas chromatography
by the dilution method. Zav.lab. 31 no.3:279-282 '65.
(MIRA 18:12)

1. Krasnoyarskiy zavod sinteticheskogo kauchuka.

L 23037-65

ACCESSION NR: AP5001751

S/0153/64/007/005/0705/0710

AUTHOR: Pokrovskaya, L. I.; Plyushchev, V. Ye.; Kuznetsova, G. P.

B

TITLE: Investigation of the lithium sulfate-cesium sulfate-water system

SOURCE: IVUZ, Khimiya i khimicheskaya tekhnologiya, v. 7, no. 6, 1964,
705-710

TOPIC TAGS: $\text{Li}_2\text{SO}_4 \cdot \text{Cs}_2\text{SO}_4 \cdot \text{H}_2\text{O}$ system, lithium sulfate double salt, cesium sulfate double salt, solubility

ABSTRACT: Solubilities in the $\text{Li}_2\text{SO}_4 \cdot \text{Cs}_2\text{SO}_4 \cdot \text{H}_2\text{O}$ system were studied by the isothermal method at 25 and 50 C. These isotherms of the ternary system were identical and consisted of 4 areas of crystallization corresponding to the separation of $\text{Li}_2\text{SO}_4 \cdot \text{H}_2\text{O}$, the double salts $3\text{Li}_2\text{SO}_4 \cdot \text{Cs}_2\text{SO}_4 \cdot 3\text{H}_2\text{O}$ and $\text{Li}_2\text{SO}_4 \cdot \text{Cs}_2\text{SO}_4$, and Cs_2SO_4 . These were confirmed by optical and x-ray analysis. Thermographic and thermogravimetric studies established that the compound $3\text{Li}_2\text{SO}_4 \cdot \text{Cs}_2\text{SO}_4 \cdot 3\text{H}_2\text{O}$ dehydrated in the 180-300 C temperature interval, decom-

Card 1/2

L 23037-65

ACCESSION NR: AP5001751

O
posing simultaneously to $5\text{Li}_2\text{SO}_4$. Cs_2SO_4 and Li_2SO_4 . Cs_2SO_4 . Orig. art. has:
3 tables and 4 figures

ASSOCIATION: Moskovskiy institut tonkoy khimicheskoy tekhnologii im.
M. V. Lomonosova, Kafedra khimii i tekhnologii redkikh i rasseyannyykh ele-
mentov (Moscow Institute of Fine Chemical Technology, Department of Chemistry
and Technology of Rare and Trace Elements)

SUBMITTED: 30Dec63

ENCL: 00

SUB CODE: Gc,IC

NR REF Sov: 004

OTHER: 007

Card 2/2

POKROVSKAYA, L.l.; PLYUSHCHEV, V. Ye.; KUZNETSOVA, G.P.

Study of the system lithium sulfate-cesium sulfate -water. Izv.
vys. ucheb. zav., khim. i khim. tekhn. 7 no.5:705-710 '6
(MIRA 18:1)

1. Kafedra khimii i tekhnologii redkikh i rasseyannykh ele-
mentov Moskovskogo instituta tonkoy khimicheskoy tekhnologii
imeni M.V. Lomonosova.

TVARKOVSKAYA, M.T.; PONOMAREVA, V.A.; POKROVSKAYA, I.I.; SHIRINA, M.B.;
MAVRINA, R.I.; OGIL'KO, N.K.; OCHEREDNYUK, L.I.; YUGUNOVA, M.P.

Effectiveness of ambulatory treatment of patients with sutured
penetrating gastric ulcer at Yessentuki Health Resort. Sbor. nauch.
rab. vrach. san.-kur. uchir. profvoluzov no.1114-117 '64.
(MIRA 18:10)

1. Yessentukskaya kurortnaya poliklinika (glavnnyy vrach zasluzhennyy
vrach RSFSR T.A.Gusikova).

L 6302-65 EWT(1)/EPF(n)-2/ENG(m)/EPA(w)-2 Po-Li/Pi-Li/Pz-6/Pab-10 IJP(c)
BT/WW

ACCESSION NR: AR5012223

UR/0058/65/000/003/G026/G026

SOURCE: Ref. zh. Fizika, Abs. 3G185

39

AUTHOR: Pokrovskaya, L. M.

B

TITLE: On the mechanism of formation of plasma jets in a strong-current low-voltage pulsed discharge

21

CITED SOURCE: Sb. Itog. nauchn. konferentsiya Kazansk. un-ta za 1962 g. Kazan', Kazansk. un-t, 1963, 32-36

TOPIC TAGS: plasma jet formation, pulsed discharge, plasma discharge, arc discharge

TRANSLATION: The article considers the processes leading to the formation of flares and to the destruction of electrodes of low-voltage pulse discharges. The experiments were carried out at currents of 10^3 A and durations ranging from 10^{-3} to 10^{-4} sec. Both the electric characteristics of the discharge and its spectra were investigated (the latter with the aid of a SKS-1M motion picture camera and a slitless spectrograph). A microscopic analysis was made of the

Cord 1/2

I 46302-65

ACCESSION NR: AR5012223

O

tracks left by the discharge on the surface of the electrodes. The greatest radiation density of the ion lines turn out to be concentrated in narrow regions near the electrodes. The electromagnetic forces of the self-magnetic field have an axial component directed away from the electrodes. These forces cause a section of the surrounding gas, where it is heated and is repelled along the discharge in the form of plasma jets. The velocity of the jets is 10^4 to 10^5 cm/sec. The influence of various factors (polarity, material and shape of the electrodes) on the jet formation was investigated. V. Sinitsyn.

SUB CODE: ME

ENCL: 00

Card 2/2

L 32059-56 EWT(1)/EWT(m)/T DS
ACC NR: AR6016165

SOURCE CODE: UR/0058/65/000/011/G012/G012

AUTHOR: Pokrovskaya, L. M.

TITLE: Character of the thermal processes occurring on electrodes of powerful electric discharges

SOURCE: Ref. zh. Fizika, Abs 11G88

REF SOURCE: Sb. Itog. nauchn. konferentsiya Kazansk. un-ta za 1963 g. Sekts.: para-magnitn. rezonansa, spektroskopii i fiz. polimerov, radiofiz., astron., bion. Kazan', 1964, 53-56

TOPIC TAGS: electrode, electric discharge, erosion, metal test, vaporization

ABSTRACT: Results are presented of an investigation of the thermal processes on the electrodes of a high-power low-voltage discharge at currents up to 1 ka and pulse durations 0.5 - 20 msec. The investigations were made in air at atmospheric pressure for a large number of materials customarily used for electrodes. As a result of a comprehensive study of the discharge by high-speed motion-picture photography, oscillography, spectral determination of the temperature, and microanalysis of the tracks on the surface, it is established that the main role is played by the Thomson, where-in passage of current through an unevenly heated metal causes release or absorption of additional heat proportional to the temperature gradient and to the current density. This effect explains well the thermal phenomena on the electrodes and offers a physical explanation of the influence of the material and polarity of the electrodes on their heating and destruction. I. Popov [Translation of abstract]

SUB CODE: 09/
Card 1/1

S/058/61/000/007/037/086
A001/A101

AUTHOR: Pokrovskaya, L.M.

TITLE: Low-voltage pulse discharge as light source for spectral analysis

PERIODICAL: Referativnyy zhurnal. Fizika, no. 7, 1961, 170, abstract 7097
("Dokl. Mezhvuz. nauchn. konferentsii po spektroskopii i spektr.
analizu". Tomsk, Tomskiy un-t, 1960, 51 - 52)

TEXT: The results of investigating the nature of spectrum and plasma tem-✓
perature of a low-voltage pulse discharge are reported.

[Abstracter's note: Complete translation]

Card 1/1

6,4780

88011
S/139/60/000/006/007/032
E032/E414

AUTHOR: Pokrovskaya, L.M.

TITLE: On the Character of a Single-Shot Discharge of a Capacitor in Pulsed Low-Voltage Light Sources

PERIODICAL: Izvestiya vysshikh uchebnykh zavedeniy, Fizika, 1960, No.6, pp.52-58 + 2 plates

TEXT: A single-shot low-voltage discharge is defined as a discharge of a large capacitor (10^2 to 10^5 μF) charged from a d.c. source through a discharge gap and a choke. The circuit used to produce the low voltage trigger pulses is shown in Fig.1. A study was made of the discharge produced with various methods of connection of the capacitor bank C_2 and the discharge gap d_2 to the output AB of the activating circuit I. In one case (Fig.1, II) the secondary L_2 of the high-frequency transformer was used as the inductance in the discharge circuit, and in the second case (Fig.1, III) a special coil L_3 was introduced in this circuit. In Fig.1, I is the activating circuit in which d_1 is a discharger; C_1 is a $(2-6) \times 10^3 \mu\text{F}$, 3 kV capacitor; $R_1 = 0-600$ ohms. Circuits II and III are the two discharge circuits employed in Card 1/5

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S/139/60/000/006/007/032
E032/E414

On the Character of a Single-Shot Discharge of a Capacitor in
Pulsed Low-Voltage Light Sources

which d_1 is the discharge gap under investigation (0.1 to 3 mm), C_2 is the discharging capacitor (50 to 1400 μF , 300 V), $L_2 = 50$ to 270 μH , $L_3 = (3 - 250 \mu\text{H})$, (0.07 - 0.5 ohm); d_3 is an auxiliary discharge gap, C_4 is a 51 $\mu\mu\text{F}$, 3 kV capacitor, C_5 is a 0.25 μF , 300 V capacitor, b is an auxiliary electrode, K_1 , K_2 and K_3 are single pole switches, and K_4 is a double-pole double-throw switch; R_2 and R_3 are 10 $\text{k}\Omega$ resistors and C_5 is a 2 - 1000 μF , 300 V capacitor. The auxiliary electrode was used in order to obtain a discharge without an inductance in the circuit, as described by Gerasimov et al (Ref.7). It was found that the low-voltage single-shot capacitor discharge has an oscillatory stage. The period of these oscillations and the discharge current are described by the usual oscillatory circuit formulae. The oscillatory stage is due to the presence of the inductance in the discharge circuit. When the inductance is excluded, the discharge becomes unipolar. Experiments showed that a unipolar low voltage discharge could be ensured without the

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8804

S/139/60/000/006/007/032
E032/E414

On the Character of a Single-Shot Discharge of a Capacitor in
Pulsed Low-Voltage Light Sources

use of rectifying devices by a suitable choice of the circuit parameters and form, material and dimensions of the electrodes. The presence of the non-linear impedance of the discharge gap was found to have little effect on the period of the oscillation, although it did influence the damping process. The low-voltage oscillatory discharge of a capacitor differs from the high-voltage discharge by the presence of zero-current sections between successive half-periods on the current oscillograms. The number of current half-periods per pulse increases for lower damping. It is also increased with the voltage across the discharge capacitor and for smaller inter-electrode distances. Fig.4 shows current oscillograms taken at the following values of the discharge voltage: 240, 170 and 70 V ($C = 100 \mu F$, $L = 100 \mu H$, $d = 0.4$ mm, $R = 0.25$ ohm, $C_3 = 50 \mu F$). There are 4 figures and 13 Soviet references.

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88044

S/139/60/000/006/007/032
E032/E414

On the Character of a Single-Shot Discharge of a Capacitor in
Pulsed Low-Voltage Light Sources

ASSOCIATION: Kazanskiy gosuniversitet imeni V.I.Ul'yanova-Lenina
(Kazan State University imeni V.I.Ul'yanov-Lenin)

SUBMITTED: December 15, 1959 (initially)
May 23, 1960 (after revision)

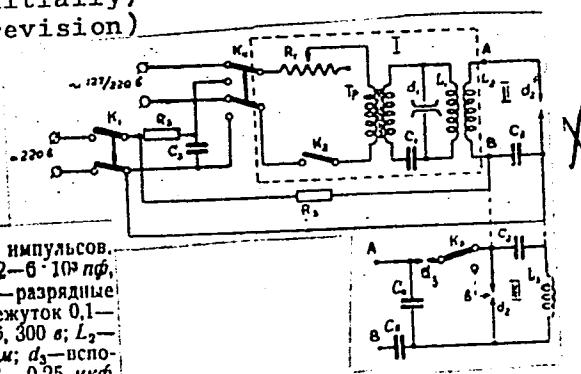


Fig. 1.

Рис. 1. Схема генератора низковольтных импульсов.
I—контур активизатора; d_1 —разрядник, C_1 —2—6 $10^6 \mu\text{F}$,
3 кВ; L_1 —1.3 $\mu\text{Гн}$; R_1 —0—600 Ω . II, III—разрядные
контуры; d_2 —исследуемый разрядный промежуток 0.1—
3 м.м.; C_2 —разрядная емкость 50—1400 $\mu\text{Ф}$, 300 в; L_2 —
50—270 $\mu\text{Гн}$; L_3 —3—250 $\mu\text{Гн}$, 0.07—0.5 Ω ; d_3 —вспо-
могательный разрядник; C_3 —51 $\mu\text{Ф}$, 3 кВ; C_4 —0.25 $\mu\text{Ф}$,
300 в; b —вспомогательный электрод, K_1 , K_2 , K_3 —ключи;
300 в; K_4 —переключатель; R_2 , R_3 —зарядные сопротивления
10 к.ом; C_5 —2—1000 $\mu\text{Ф}$, 300 в.

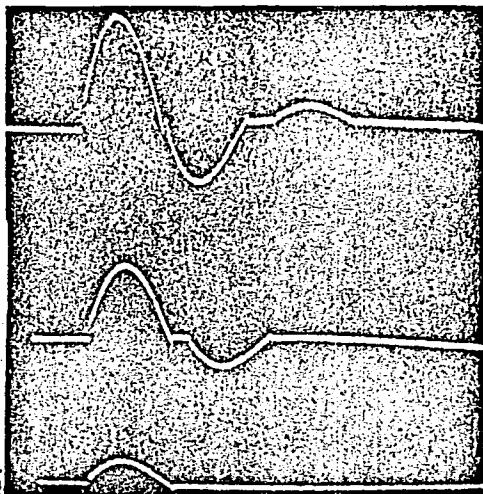
Card 4/5

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S/139/60/000/006/007/032
E032/E414

On the Character of a Single-Shot Discharge of a Capacitor in
Pulsed Low-Voltage Light Sources

Fig.4.



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Рис. 4. Осциллограммы тока, снятые при различ-
ных значениях зарядного напряжения: 240 в, 170 в,
70 в. $C=100 \mu\text{F}$; $L=100 \mu\text{H}$; $d=0.4 \text{ мм}$;
 $R=0.25 \text{ ом}$. Поляриз импульсный ($C_3=50 \mu\text{F}$).

POKROVSKAYA, L.N.

Medical and health care for industrial workers of Ivanovo Province.
Zdrav. Ros. Feder. 5 no.7:42-43 J1 '61. (MIRA 14:7)
(IVANOV PROVINCE--LABOR AND LABORING CLASSES--MEDICAL CARE)

SINITSYN, V.V., kand.tekhn.nauk; VAKUROV, P.S., inzh.;
KRAMARENKO, G.V., kand.tekhn.nauk; POKROVSKAYA, L.S., aspirant

Stands for investigating plastic lubricants in antifriction
bearings. Izv.vys.ucheb.zav.; mashinostr. no.10:103-108
'61. (MIRA 14:12)

1. Moskovskiy avtomobil'no-dorozhnyy institut.
(Bearings (Machinery)---Lubrication)

L 36245-65 EHT(m)/EPF(c)/ENG(n)/EXP(j)/T Pe-4/Pr-Js R/H/RM
ACCESSION NR: AT5006938 S/2982/64/000/051/0101/0104

21
15
B+1

AUTHOR: Izagulyants, V. I.; Shanazarov, K. S.; Pokrovskaya, L. S.

TITLE: Polymerization of acetaldehyde in the presence of cation-exchange resins

SOURCE: Moscow. Institut neftekhimicheskoy i gazovoy promyshlennosti. Trudy, no. 51, 1964. Neftekhimiya, neftekhimicheskiye protsessy i neftepererabotka (Petroleum chemistry, petrochemical processes and oil refining), 101-104

TOPIC TAGS: acetaldehyde polymerization, cation exchange resin, exchange resin catalyst, polymerization catalyst, paraldehyde synthesis

ABSTRACT: The article is devoted to a study of the polymerization of acetaldehyde in the presence of the cation exchange resins KU-2 and KU-1 acting as catalysts, and to the development of a convenient method for the synthesis of paraldehyde on an industrial scale. Under static conditions, the activity of the catalyst dropped off rapidly. Under flow conditions, two processes were tested in which the acetaldehyde was supplied as vapor from the bottom of the reactor to the top, and as liquid from the top to the bottom, respectively, the catalyst layer being stationary in both cases. Both processes provided for a satisfactory acetaldehyde

Card 1/2

L 36245-65
ACCESSION NR: AT5006938

polymerization; the constants of the paraldehyde formed are listed, and the characteristics of both processes are described. High and stable yields of paraldehyde were obtained at 4-12C without the formation of by-products. In the vapor process, however, the activity of the catalyst declined fairly rapidly. Orig. art. has: 1 figure.

ASSOCIATION: Institut neftekhimicheskoy i gazovoy promyshlennosti, Moscow
(Petrochemical and gas industry institute)

SUBMITTED: 00 ENCL: 00 SUB CODE: OC
NO REF Sov: 004 OTHER: 015

Card 2/2 *pls*

VAGIN, S.B.; GORDINSKIY, G.Ye.; GRIBOVA, Ye.A.; DUBROVSKAYA, M.A.; ZHDANOV, M.A., prof. ; ZYUZINA, N.G.; KARTSEV, A.A.; KNYAZEV, V.S., dots.; LEONOV, R.A.; POKROVSKAYA, L.V.; SUDARIKOV, Yu.A.; YUDIN, G.I., dots.; SOKOL'SKAYA, Z.V.; TOMKINA, A.V.; USPENSKAYA, N.Yu., prof.; FOMKIN, K.V., kand.geol-min.nauk; CHERNYSHEV, S.M.; YAVORCHUK, I.V.; BAKIROV, A.A., prof., red.; DEMENT'YEVA, T.A., ved. red.

[Geological conditions and basic characteristics of oil and gas accumulations in the limits of the Epi-Hercynian Platform in the south of the U.S.S.R.] Geologicheskie uslovia i osnovnye zakonomernosti razmeshcheniya skoplenii nefti i gaza v predelakh epigertsinskoi platformy iuga SSSR. Pod obshchey red. A.A. Bakirova. Moskva, Nedra, Vol.2. 1964. (MIRA 17:12) 306 p.

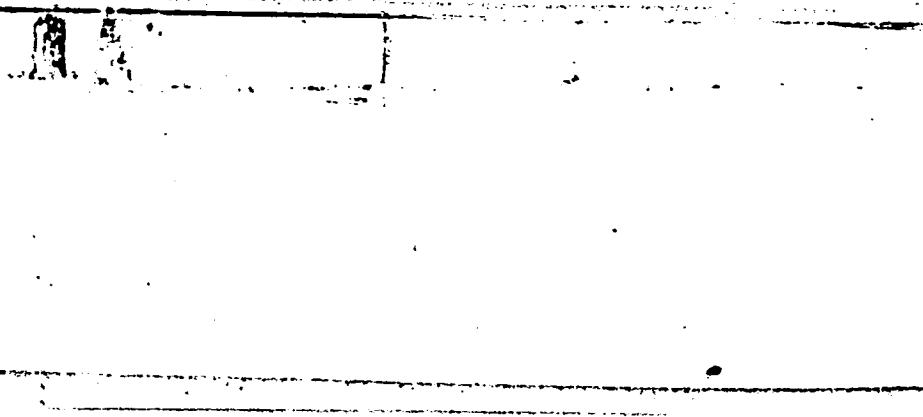
1. Moscow. Institut neftekhimicheskoy i gazovoy promyshlennosti.

EXCERPTA MEDICA Sec 5 Vol 12/10 General Path Oct 59

3231. PURULENT INFLAMMATION OF THE SKIN FOLLOWING PROLONGED
SENSITIZATION (Russian text) - Pokrovskaya L.Y. Dept. of Path.
Anat., 2nd Med. Inst., Moscow - ARKH. PATOL. 1959, 20, 12 (32-41)
Tables 1 Illus. 5

The experiments were carried out in 34 rabbits, in 3 series, with streptococcal infection and sensitization with horse serum: (1) short-lasting sensitization, s.c., with subsequent i.e. streptococcal infection; (2) prolonged i.v. sensitization with infection during continued sensitization; (3) the same as in group 2, but the animals were infected 5-6 days after the end of the sensitization. In the first group, a suppurative-necrotic inflammation developed at the site of infection; the animals of the 2nd group developed a haemorrhagic-necrotic inflammation of Arthus type, whereas in those of the 3rd group the inflammation was much milder, a productive reaction without necrosis. A comparison is made with a number of allergic affections (sepsis tenta, rheumatism, peri-arteritis nodosa, lupus erythematosus acutus and scarlatina) in which suppuration is also absent.

Brandt - Berlin (V. 13)



POKROVSKAYA L.Ya. (Moskva)

Suppurative dermatitis in prolonged sensitization; experimental morphological studies [with summary in English]. Arkh.pat. 20 no.12:32-41 '58. (MIRA 12:1)

1. Iz kafedry patologicheskoy anatomii (zav. - deystvitel'nyy chlen AMN SSSR prof. I.V. Davydovksiy) II Moskovskogo meditsinskogo instituta imeni N.I. Pirogova.

(**DERMATITIS, exper.**

staph., during prolonged sensitization with horse serum (Rus))

(**MICROCOCCAL INFECTION, exper.**

dermatitis, during prolonged horse serum sensitization (Rus))

(**ALLERGY, exper.**

micrococcal dermatitis during prolonged sensitization (Rus))

"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001341630002-1

DAVYOVSKIY, I.V.; DANIOVA, K.M.; GULINA, L.A.; POKROVSKAYA, L.Ya.
PYATNITSKIY, N.N.; TINYAKOV, Yu.G.; KHOKHOLOVA, Z.Ye.; CHESNOKOVA, S.A.

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(CEREBRAL CORTEX)

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ADRYANOVA, N.V.; POKROVSKAYA, L.Ya.

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'61. (MIRA 14:1)

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LASHKEVICH, A.M.; TERENT'YEVA, A.A.; IVANOVA, L.S.; BORODULINA, M.A.;
VELICHENKO, I.N.; NIKULENKO, V.S.; KONSHINA, T.I.; SHAKHOVA, T.P.;
NYASHINA, A.A.; YASINSKAYA, Z.A.; AGAL'TSEVA, N.B.; SEL'MENSKAYA,
Ye.G.; KRETSMER, V.L.; KONONOVICH, L.K.; FEDORAYEVA, A.M.; TKACHUK,
L.Ya.; VYATKINA, G.A.; SLOUSHCH, V.S.; RACHINSKAYA, L.N.; PORTNAYA,
R.Yu.; KARAKOVSKAYA, E.M.; POKROVSKAYA, M.A.; KORNEVA, A.I.;
YERSHOVA, K.F., otv. red.; Prinimal uchastiye KAMANOV, M.I., red.;
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POKROVSKAYA, M.N. (Moscow)

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1. Zaslushenny uchitel' shkol RSFSR.
(Mathematics--Problems, exercises, etc.)

POKROVSKAYA, N.N. (Moskva)

Instructive questioning during lessons of mathematics. Mat. v
shkole no.6:35-40 M-D '55. (MLRA 9-2)

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(Mathematics--Study and teaching)

POKROVSKAYA M.N. (Moskva)

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66-77 Jl-Ag '56. (MLRA 9:9)

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POKROVSKAYA, N. I.

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POKROVSKAYA, M.P., professor

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(CHINA--PUBLIC HEALTH)

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(MIRA 12:3)

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1. 1-ya kafedra terapii (zav. - prof. A.Z.Chernov) TSentral'nogo instituta usovershenstvovaniya vrachey i otdeleniya funktsional'noy diagnostiki (zav. - kand.med.nauk Ye.I.Borisova) bol'nitsy imeni Botkina, Moskva.

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gicheskikh preparatov imeni Tarasevicha.
(IMMUNITY,
cytochem. aspects (Rus))

PEKROVSKAYA, M.I.

BUGROVA, V.I., kand. med. nauk; VINOGRADOVA, I.N., kand.biol. nauk;
D'YAKOV, S.I., kand. med. nauk; ZHDANOV, V.M., prof.;
ZHUKOV-VEREZHNICKOV, N.N., prof.; ZEMTSOVA, O.M., kand.
med. nauk; IMSHENETSKIY, A.A., prof.; KALINA, G.P., prof.;
KAULEN, D.R., kand. med. nauk; KOVALEVA, A.I., doktor med.
nauk; KRASIL'NIKOV, N.A., prof.; KUDLAY, D.G., doktor biol.
nauk; LEBEDEVA, M.N., prof.; PERETS, L.G., prof. [deceased];
PEKHOV, A.P., doktor biol. nauk; PLANEL'YES, Kh.Kh., prof.;
POGLAZOVA, M.N., kand. biol. nauk; PROZOROV, A.A.; SINITSKIY,
A.A., prof.; FEDOROV, M.V., prof. [deceased]; SHANINA-VAGINA,
V.I., kand.biol. nauk; VYGODCHIKOV, G.V., prof., zamestitel'
otv. red.; ADO, A.D., prof., red.; BAROYAN, O.A., prof., red.;
BILIBIN, A.F., prof., red.; BOLEVREV, T.Ye., prof., red.;
VASHKOV, V.I., doktor med. nauk, red.; VYAZOV, O.Ye., doktor
med. nauk, red.; GAUZE, G.F., prof., red.; GOSTEV, V.S., prof.,
red.; GORIZONTOV, P.D., prof., red.; GRINBAUM, F.T., prof.,
red. [deceased]; GROMASHEVSKIY, L.V., prof., red.; YELKIN, I.I.,
prof., red.; ZASUKHIN, L.N., doktor biol. nauk, red.;
ZDRODOVSKIY, P.F., prof., red.; KAPICHNIKOV, M.M., kand. med.
nauk, red.; KLEMPARSKAYA, N.N., prof., red.; KOSYAKOV, P.N.,
prof., red.; LOZOVSAYA, Ye.S., kand. med. nauk, red.;
MAYSKIY, I.N., prof., red.; MUROMTSEV, S.N., prof., red.
[deceased];

(Continued on next card)

BUGROVA, V.I.---(continued) Card 2.

NIKITIN, M.Ya., red.; NIKOLAYEV, T.A., red.; PAVLOVSKIY, Ye.N., akademik, red.; PASTUKHOV, A.P., kand. med. nauk, red.; PETRISHCHEVA, P.A., prof., red.; POKROVSKAYA, M.P., prof., red.; POPOV, I.S., kand. med. nauk, red.; ROGOZIN, I.I., prof. red.; RUDNEV, G.P., prof., red.; SERGIYEV, P.G., prof., red.; SKRYABIN, K.I., akad., red.; SOKOLOV, M.I., prof. red.; SOLOV'YEV, V.D., prof., red.; TRIBULEV, G.P., dotsent, red.; CHUMAKOV, M.P., prof., red.; SHATROV, I.I., prof., red.; TIMAKOV, V.D., prof., red.toma; TROITSKIY, V.L., prof., red. toma; PETROVA, N.K., tekhn.red.;

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(Continued on next card)

BUGROVA, V.I.—(continued) Card 3.

2. Chlen-korrespondent Akademii nauk SSSR (for Imshenetskiy, Krasil'nikov). 3. Chlen-korrespondent Akademii meditsinskikh nauk SSSR (for Planel'yes, Baroyan, Boldyrev, Gorizontov, Petrishcheva, Rogozin). 4. Deystvitel'nyy chlen Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Muromtsev).

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ALLILUYEV, A.P.

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of the Vi-antigen of typhoid fever bacteria. Report No. 1. Zhur.
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LOBANOVA, A.S.; POKROVSKAYA, M.Z.

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METLITSKIY, L.V.; LOBANOVA, A.S.; POKROVSKAYA, M.Z.

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"APPROVED FOR RELEASE: 06/15/2000

CIA-RDP86-00513R001341630002-1

~~POKROVSKAYA, N.A.~~

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[MLP] no.10:17-20 '56. (MIRA 11:11)
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